

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (REV 11-98)		ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/889724
INTERNATIONAL APPLICATION NO. PCT/DK 00/00088	INTERNATIONAL FILING DATE 2 March 2000	PRIORITY DATE CLAIMED 5 March 1999
TITLE OF INVENTION Method and apparatus for continuous homogenising of liquid in an ultrasound chamber		
APPLICANT(S) FOR DO/EO/US for US/ Hans H. Haraldsted, (for EO/RESON A/S)		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11. to 16. below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p><input checked="" type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input type="checkbox"/> Other items or information:</p>		

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<p>17. <input type="checkbox"/> The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. \$970.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$760.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$670.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$96.00</p>																																																											
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$																																																							
<p>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p>				\$																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>✓ - 20 =</td> <td></td> <td>X \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>✓ 1 - 3 =</td> <td></td> <td>X \$78.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$260.00</td> </tr> <tr> <td colspan="4" style="text-align: center;">TOTAL OF ABOVE CALCULATIONS =</td> </tr> <tr> <td colspan="4"> <p>Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).</p> </td> <td style="text-align: center;">\$ 355</td> </tr> <tr> <td colspan="4" style="text-align: center;">SUBTOTAL =</td> <td style="text-align: center;">\$ 355</td> </tr> <tr> <td colspan="4"> <p>Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</p> </td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="4" style="text-align: center;">TOTAL NATIONAL FEE =</td> <td style="text-align: center;">\$ 355</td> </tr> <tr> <td colspan="4"> <p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</p> </td> <td style="text-align: center;">\$</td> </tr> <tr> <td colspan="4" style="text-align: center;">TOTAL FEES ENCLOSED =</td> <td style="text-align: center;">\$ 355</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: center;">Amount to be: refunded \$ charged \$</td> </tr> </tbody></table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	✓ - 20 =		X \$18.00	Independent claims	✓ 1 - 3 =		X \$78.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00	TOTAL OF ABOVE CALCULATIONS =				<p>Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).</p>				\$ 355	SUBTOTAL =				\$ 355	<p>Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</p>				\$	TOTAL NATIONAL FEE =				\$ 355	<p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</p>				\$	TOTAL FEES ENCLOSED =				\$ 355					Amount to be: refunded \$ charged \$	
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<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>355</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.</p>																																																											
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>																																																											
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Hans H. Haraldsted Ellegaardspark 19, Postbox 107 DK 3520 Farum, Denmark</p>																																																											
<p>SIGNATURE: </p> <p>Hans H. Haraldsted</p> <p>NAME</p> <p>REGISTRATION NUMBER</p>																																																											

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Hans H. Haraldsted

Ingeniør- og Handelsfirma ®

JC18 Rec'd PCT/PTO 20 JUL 2001

US PATENT OFFICE
Washington DC. 20.231
USA

Farum, 19 July 2001

Ref.: Entry into the national phase before US,-
Continuing of our PCT appl. no. -PCT/DK 00/ 00088

We allow us by this to continue our PCT –application after 30 months from our date, where we first applied our invention.

We have got an search report from the Danish Patent Office, where they told us that we can get patent on our invention. Copy of this document is enclosed.

We have also got a search report from PCT in Sweden, where they also told us that we can get patent. And finally have we also got an international search report, which also tell us that we can get a patent. Copy of these documents are also enclosed.

We have been informed via the Danish Patent Office that the totally fee we must pay as a small inventor is \$ 355.

We have enclosed a crossed check on the amount.

According to a searching fee can we see that this search fee is annulled 100 %, if the international searching has taking place in Sweden.

If US Patent OFFICE has another meaning about this, please contact us in writhing (e-mail/Fax) as soon as possible.

Yours faithfully

Hans H. Haraldsted
(inventor and applicant)

Enclosure.:

Filled form PTO 1390, and statement of small entity status

Patent-document with drawings

Crossed check

Copy of searching reports